## **ABSTRACT**

[0340] The communication method concerns a network having communication devices each adapted to determine, for each item of information to be transmitted, the path to cause it to follow on the network, and a transmission mode, connected or non-connected.

[0341] It includes:

[0342] - for each communication device which is to effect a transmission in connected mode, an operation of broadcasting, to all the other communication devices in the network, an item of information representing the passband necessary for said transmission in connected mode, and

[0343] - a passband allocation operation (1221), during which there is allocated, on the one hand, to the transmissions in connected mode, the passband which is necessary to them and, on the other hand, all or part of the passband available to each transmission to be effected in non-connected mode.